

<b>Provide Multiple Means of Representation</b>	<b>What does this look like in the classroom? Some examples....</b>
<p><b><i>Provide options for perception.</i></b></p> <ul style="list-style-type: none"> <li>• Offer ways of customizing the display of information.</li> <li>• Offer alternatives for auditory information.</li> <li>• Offer alternatives for visual information.</li> </ul>	<ul style="list-style-type: none"> <li>• Provide digital materials so that students can use technology to manipulate content.</li> <li>• Provide visuals, audio and things to manipulate.</li> </ul>
<p><b><i>Provide options for language, mathematical expression and symbols.</i></b></p> <ul style="list-style-type: none"> <li>• Clarify vocabulary and symbols.</li> <li>• Support decoding of text, mathematical notation and symbols.</li> <li>• Illustrate through multiple media.</li> </ul>	<ul style="list-style-type: none"> <li>• Pre-teach math vocabulary.</li> <li>• Point out text structure.</li> <li>• If you provide reading, provide scaffolding to bring student attention to most important content.</li> <li>• Offer visuals, charts, audio clips, video and things that students can touch and manipulate.</li> </ul>
<p><b><i>Provide options for comprehension.</i></b></p> <ul style="list-style-type: none"> <li>• Activate or supply background knowledge</li> <li>• Highlight patterns, critical features, big ideas</li> <li>• Maximize generalization and transfer</li> </ul>	<ul style="list-style-type: none"> <li>• Model comprehension strategies such as monitoring, highlighting, questioning.</li> <li>• Summarize at beginning and end of class.</li> <li>• Provide options to discuss and reflect with peers.</li> <li>• Use active learning strategies for comprehension and retention of information.</li> </ul>

<b>Provide Multiple Means of Action and Expression</b>	<b>What does this look like in the classroom? Some examples....</b>
<p><i>Provide options for physical action.</i></p> <ul style="list-style-type: none"> <li>• Vary the options for response and navigation.</li> <li>• Optimize access to tools and assistive technologies.</li> <li>• Use learning space to allow for varying environmental configurations.</li> </ul>	<ul style="list-style-type: none"> <li>• Give students the option of composing with different media for assignments.</li> <li>• Allow students to use technology to express their knowledge; speech recognition, word prediction, text to speech, etc.</li> <li>• Allow students to configure the classroom furniture for collaboration.</li> </ul>
<p><i>Provide options for expression and communication.</i></p> <ul style="list-style-type: none"> <li>• Use multiple media for communication.</li> <li>• Use multiple tools for construction and composition.</li> <li>• Build fluencies with graduated levels of support for practice and performance.</li> </ul>	<ul style="list-style-type: none"> <li>• Provide choice in response.</li> <li>• Provide students with tools they will need for support; dictionaries, voice recognition software, exemplars.</li> <li>• Provide students with feedback (with a learning goal orientation).</li> </ul>
<p><i>Provide options for executive functions.</i></p> <ul style="list-style-type: none"> <li>• Guide goal-setting.</li> <li>• Support planning, organization &amp; strategy development.</li> <li>• Enhance capacity for monitoring progress.</li> </ul>	<ul style="list-style-type: none"> <li>• Model organization and strategy development.</li> <li>• Give checklists (visual and written) with a series of steps for completion.</li> <li>• Have students reflect on their learning by asking questions, or providing options for peer feedback.</li> </ul>

Provide Multiple Means of Engagement	What does this look like in the classroom? Some examples....
<p><i>Provide options for self-regulation.</i></p> <ul style="list-style-type: none"> <li>• Promote expectations and beliefs that optimize motivation.</li> <li>• Facilitate personal coping skills and strategies.</li> <li>• Develop self-assessment and reflection.</li> </ul>	<ul style="list-style-type: none"> <li>• Allow students to work in groups; use mentors or coaches</li> <li>• Encourage students to assess their own learning by using checklists and rubrics.</li> </ul>
<p><i>Provide options for sustaining effort and persistence.</i></p> <ul style="list-style-type: none"> <li>• Heighten salience of goals and objectives.</li> <li>• Vary demands and resources to optimize challenge.</li> <li>• Foster collaboration and communication.</li> <li>• Increase mastery-oriented feedback.</li> </ul>	<ul style="list-style-type: none"> <li>• Talk about the lesson’s “big idea” or objective.</li> <li>• Provide varying levels of challenge.</li> <li>• Allow students to work together and collaborate often.</li> <li>• Give feedback often using various methods, such as self-reflection, peer-review and teacher feedback.</li> </ul>
<p><i>Provide options for recruiting interest.</i></p> <ul style="list-style-type: none"> <li>• Optimize individual choice and autonomy.</li> <li>• Optimize relevance, value and authenticity.</li> <li>• Minimize threats and distractions.</li> <li>• Design the learning space with intent to engage and collaborate.</li> </ul>	<ul style="list-style-type: none"> <li>• Allow students to make choices so that they are more likely to be engaged in the curriculum.</li> <li>• Make explicit connections between the content and the students’ personal experiences.</li> <li>• Create a classroom environment where students feel safe and can express knowledge in ways that are most engaging to them.</li> </ul>